

## ABSTRACT OF THE DISCLOSURE

### Apparatus and Method for Computing Transforms

5           An apparatus includes a primary information storage unit, a secondary  
information storage unit, and an information processing unit. The primary information  
storage unit has a primary storage capacity. The secondary information storage unit has a  
secondary storage capacity. The secondary storage capacity is less than the primary  
storage capacity. The secondary information storage unit receives information from  
10 the primary information storage unit and the information processing unit processes the  
information to form a transform.

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